

The Application of Disinfectants in Mist and Fog
Formulas, by H. Kiewe, 15 pp.

GERMAN, per, Zentr Bakteriologie, Vol CXLVIII, 1942,
pp 388-395.

SLA 58-88

Sci

Aug 59

93, 666

Shape, Size Distribution and Structure of Some
Elementary Virus Bodies, by H. Ruska, G. A.
Rausche, 14 pp.

GERMANY, per, Zentral f. Bakteriologie, Vol CL, No 6,
Sep 1943, pp 311-318.

MMH 5-12

Sci - Med

Jun 59

88,233

Experimental Infections With Eggs of Oxyuris
(Enterobius) Vermicularis in Dust, by W. Schuffner,
17 pp.

GERMAN, per, Zbl. Bakt. I Orig., Vol CLII, No 1,
1947, pp 67-73. CIA D 151135

MM

Scientific - Biology

22,206

CTB 66/Mar 1955

(FDD 25938)

Electron-microscopic Investigations of the Structures
of Various Membrane Filters, by J. G. Helmcke, 6 pp.

GERMAN, per, Zentral fuer Bakteriologie, ^{7/6} No 159, 1953,
pp 308-310.

CIA/FDD/U-7628

ESur - Germany

Sci - Biology, bacteriology

32,382

Feb 1956 CTS

Anomalies, Amplitude of Variation and Delimitation
of Species in the Family Echinostomatidae
(Trematoda), by H. Mendheim, 10 pp.

GERMAN, per, Zentralbl f Bakt, Vol CLIX,
No 6/7, 22 Jun 1953, pp 477-480.

NIH

Scientific - Biology
CTS 70/Jul 55

25,501

A Modification of the Cardiolipin Microflocculation
Test (VDRL) for the Serological Diagnosis of
Syphilis, by K. Fr. Steigner, 25 pp.

GERMAN, per, Zbl. Bakt I Orig, Vol CLXI, 1954,
pp 69-79.

NIH

Scientific - Medicine Dec 54 CTS/DEK

20,047

Immunization of Cattle^e Against Brucellosis. Re-
port No 2, Further Experiences with the Adsorption
Inoculum from Killed Brucellosis-Pathogens in
Comparison with Inoculation with Living Cultures,
by H. Frahm, A. Lembke, 23 pp.

GERMAN, per, Zentr. Bakteriол. Vol CLXIV, No 6-7,
1955, pp 481-492:

SIA 58-386

Sci

Aug 59

93,684

The Mucinolytic Enzymes in the World of
Microbes, by L. Bergamini, 25 pp.

GERMAN, per, Zentral Bacteriol i Orig,
Vol CLXV, 1956, pp 122-134.

NIH 2-32-60

Sci - Med

Apr 60

115,038

Formation of Hyaluronidase by "Saprophytic"
Treponema, by U. Berger, 6 pp.

GERMAN, per, Zentsalblatt Bakt I Orig, Vol CLXV,
1956, pp 563-565.

NIH # 5-2

Sci - Med

May 58

64,345

The Present Development of Morphological Foundations
in Cytology and Cytopathology, by H. Ruska, 15 pp.

GERMAN, per, Zentral fuer Bakter. etc, Vol CLXVI,
1956, pp 546-553.

NIH Tr 8-17

Sci - & Medicine
Aug 57

51,415

On the Kinetics of the Inactivation and
Reactivation of Phages, by K. Heicken, G.
Spicher, 10 pp.

GERMAN, per, Zentralb Bakt I Orig, Vol
CLXVII, 1956, pp 111-117, 121-122.

NIH Tr 9-15

Sci - Medicine

54,627

Oct 57

Botulinus Toxin a and Hemagglutinin Receptors of
Red Blood Corpuscles, by E. Gold, I. Ilian, 7 pp.

GERMAN, per, Zentr Bakteriell, 1957, pp 386-390.

SIA 58-185

Sci
Jul 59

93,068

Hemagglutinin and Antibody-Content Determinations.
Report No. IV: Description of a Photometric
Method for the Determination of Antibodies
Inhibiting ~~HEM~~ Hemagglutination Specifically and
Unspecifically, by J. Drescher, F. C. Lange,
17 pp.

GERMAN, per, Zentralb fuer Bakter Orig, Vol CLXXIII,
No 2/3 3/4, 1958, pp 185-195.

WH 6-17-61

175, 947

Sci - Med

Dec 61

X-Ray Studies of the Lymph System in Experimental
Anthrax Infections, by P. Malek, J. Kole,
F. Zak.

GERMAN, per, Zentrablatt Bakteriologii,
Vol ~~XXXXX~~ CLXXIII, CLXXIV, 1958-1959,
pp 94-109.

*ACSI I-0701
ID 2186163

Sci - Med

6 Jan 62

Structure of Mycobacteria. III. Demonstration of
Main Metabolic Processes by Means of Optoelectron
Studies of the Ultra-Thin Layers of Cells in Various
Mycobacterial Species (Reduction of 2,3, 5-
Triphenyl-Tetrazolium Chloride, by A. Hirsch,
G. Cattaneo, P. Maggini, 18 pp.

GERMAN, per, Zentralblatt Bakteriologie, Vol CLXXIV,
1959, pp 514-531.

Navy Tr 3141/1948 694

Sci - Med

199, 437

Jun 62

MORPHOLOGY OF VIRUS PATHOGENIC IN MAN AND ANIMAL,
BY D. PETERS, 17 PP.

GERMAN, PER, ZENTRALBLATT BAKTERIOLOGIE I ORIG,
VOL CLXXVI, 1959, PP 259-294.

NIH 7-45-62

SCI - MED

OCT 62

213,094

Further Investigations on Thin Section of the Virus
of Canary-Pox, by K. Herzberg, A. Kleinschmidt, et al.

in Italics
GERMAN, per, ~~Zbl~~ Bakt 1 Orig, Vol EX CLXXIX, 1960,
pp 308-324.

NIH 1-29-63

Sci - Biol-Med Sci

May 63

232,088

Antibacterial Spectrum and Influence on the
Intestinal Flora of Rats of Iodochlorhydroxyquinoline,
Phenanthroline quinone and Its Combination
(Maxuform), by W. Sackmann, F. Kradolfer,
17 pp.

GERMAN, per, Zbl fuer Bakteriologie (Abt. 1) ~~XXXXXX~~
Vol CLXXI, 1961, pp 549-550.

REF 10-~~342~~-61

181,002

Sci - Med

Jan 62

On the Stablization of Botulinus Toxins, by
A. Meyn, R. Vierling.

GERMAN, per, Zentralblatt fuer Bakteriologie,
1961, Vol CLXXXIII, No 2, pp 167-172. 708215

*USDA 70 1-1782

Sci - Biol

Apr 62

Studies of the Ecology of Ixodes
Ricinus in an Endemic Area of Tick-Borne
Encephalitis (TBE) in the New
Church District (Lower Austria)
by G. Pretzmann et al.
GERMAN, rpt, Zentralblatt fur Bakteriologie
Originale, No 10, 1962, pp 3-7.
ACSI I-8933 A
ID 2204066265

Sci-B&M
Mar 66

297, 289

Basic Differences in the Properties of Hemagglutinins
of Various Types of Adenoviruses, by R. Wigand,
H. Bauer.

GERMAN, per, Zentralblatt fuer Bakter Originale,
HEXIX Vol CLXXXIV, No 1/3, pp 60-65, 1962.

WH 9-8-62

Sci - Med

218,862

Dec 62

Blood Parasite Discovered by Babes and the Disease
it Causes, Haemoglobinuria of Cattle (Babes),
Texas Fever, (Th. Smith) and Carcass of Sheep
(Babes). by C. Starocovici

GERMAN, per, Zentralblatt für Bakteriologie
und Parasitenkunde, Vol XIV, No 1, pp 1-8.
1893.

OTS 60-15972

C.S.I.R.O. 4545

Sci
Apr 60

115 342

Parasitic Intracellular Inclusions and Their
Culturing, by Otto Busse, 3 pp.

GERMAN, per, Zentral fuer Bakteriolog Parasitenkunde
und Infektionskrankheiten, Vol XVI, 1954, pp 175-18

SIA 59-10349

Sci
Dec 59
Vol 2, No 5

103,556

Protozoal Organisms in Mycosis Fungoides, by Robert
Wernicks, 3 pp.

GERMAN, per, Zentralblatt fuer Bakteriologie
Parasitenkunde und Infektionskrankheiten, Vol XIX,
1892, pp 859-861.

SIA 59-10365

NIH 2-59

Sci
Dec 59
Vol 2, No 5

103,586

The Life History of Anguillul Intestinalis, by
Otto Leichtenstern, 15 pp.

Full translation.

GERMAN, Zentralblatt für Bakteriologie, Parasitenkunde
und Infection, Vol XXV, No 5, 14 Feb 1899, pp 226-231.

CIA/FDD/X-872

Scientific - Medicine

Jun 53 CTS

2788

Is Rabies Hereditary? Is the Blood of Rabies
Patients Infectious? (Continued Investigations),
by Dr Daniel Konradi, 20 pp.

GERMAN, per, Zentralblatt f Bakteriol,
Parasitenkunde und Infektionskrankheiten,
Vol XLVII, No 2, 1908, pp 203-212.

NIH

Scientific - Medicine

CTS/DEX

19,359

Savyalov, V.
HYDROGEN SULPHIDE FERMENTATION IN MEDICAL BLACK MUDS. [1961] [12]p.
Order from SLA \$1.60

61-10891

Trans. of Zentralblatt für Bakteriologie, Parasitenkunde und Infektionskrankheiten. [Abt. 1. Originale]
1913, v. 29, no. 15/17, p. 440-447.

DESCRIPTORS: *Hydrogen compounds, *Sulphides, Biochemistry, Sulfates, Reduction, *Therapy, *Soils, Iron compounds, *Actinomyces. *Fermentation.

(Biological Sciences--Biochemistry, TT, v. 8, no. 4)

61-10891

I. Savyalov, V.

Office of Technical Services

Benzene, Petroleum, Paraffin Oil, and Paraffin as
Microbial Source of Carbon and Energy, 25 pp.
by N. L. Schöngen,
GERMAN, Per Zentralblatt für Bakteriologie, [Parasiten-
kunde und Infektionskrankheiten]. Vol XXVII, 1913,
pp 595-609.

SLA 59-15254

Sci
Oct 59
Vol 2 No 3

99,853

Schander

The Detection of Resting Spores of Chrys-
ophlyctis Endobiotica Schilb. (Potato Wart)
in the Soil Adhering to Potato Tubers.
GERMAN, per, Zentralblatt fuer Bakteriologie,
Parasitenkunde, Infektionskrankheiten und
Hygiene, Abteilung 2, Vol 58, 1923, pp 454-461
NTC 72-60494-02D

sept 72

63-14852

Nieschulz, O., Bos, A., and Tarip.
EXPERIMENTS ON TRANSMISSION OF FOWL PLAGUE
AND EGYPTIAN PLAGUE (Übertragungsversuche mit
Geflügelpest und Stegomyia Aegypti). [1963] 10p. 4 refs.
Order from SLA \$1.10 63-14852

I. Nieschulz, O.
II. Bos, A.
III. Tarip

Trans. of Zentralblatt für Bakteriologie, Parasitenkunde
und Infektionskrankheiten. [Abt. 1. Originale]
(Germany) 1931, v. 121, p. 413-420.

DESCRIPTORS: *Epidemiology, *Plague, *Birds,
Egypt, *Virus diseases.

(Biological Sciences--Pathology, TT, v. 10, no. 6)

Office of Technical Services

Some Sporulating Yeasts Recently Acquired Through the
"Central Bureau of Mold Cultures," by J. Lodder, 43 pp.

GERMAN, per, Zentr Bakt Parasitenk, Vol 86, 1932, pp
227-253.

S.L.A. Tr 137⁹1/1956

43558

Sci - Biol.
Feb 57 CTS/dex

TT-64-10030

Hecke, Friedrich.
THE ARTIFICIAL PROPAGATION OF HOG CHOLERA
VIRUS BY MEANS OF TISSUE CULTURES (Die
Künstliche Vermehrung des Schweinpestvirus mittels
Gewegekulturen). [1963] [18p] 10refs
Order from SLA \$1.60

TT-64-10030

I. Hecke, F.

Trans. of Zentralblatt für Bakteriologie, Parasit-
enkunde und Infektionskrankheiten. [Abt. I.]
Originale (Germany) 1932, v. 126, p. 517-526.

DESCRIPTORS: *Hog cholera virus, Tissue cultures,

(Biological Sciences--Microbiology, TT, v. 11, no. 5)

Office of Technical Services

TT-64-22012

Mudrak, Alfred.

CONTRIBUTIONS TO THE PHYSIOLOGY OF LUMI-
NUS BACTERIA (Beitrage zur Physiologie der
Leuchtbakterien) V. Nekrassoff, tr. 1964, 18p

17 refs NRC Technical Trans. 1113.

Order from NRC \$1.00

NRC C-4811

Trans. of Zentralblatt für Bakteriologie, Parasiten-
kunde und Infektionskrankheiten. Abt. 2. (Germany)
1933, v. 38, p. 353-366.

- I. Mudrak, A.
- II. NRC-TT-1113
- III. NRC-C-4811
- IV. National Research
Council of Canada,
Ottawa

(Biological Sciences--Microbiology, TT, v. 11, no. 12)

Office of Technical Services

63-14832

Nieschulz, O. and Bos, A.
FURTHER INVESTIGATIONS ON THE INFECTION OF
MICE WITH THE FOWL PLAGUE VIRUS (Weitere
Untersuchungen über die Infektion von Mäusen mit
Hühnerpestvirus). [1963] 7p. 5 refs.
Order from SLA \$1.10

63-14832

I. Nieschulz, O.
II. Bos, A.

Trans. of Zentralblatt für Bakteriologie,
Parasitenkunde und Infektionskrankheiten. [Abt. 1.
Originale] (Germany) 1934, v. 131, p. 1-6.

DESCRIPTORS: *Mice, Communicable diseases,
*Plague, *Birds, Brain, Blood, Virus diseases,
Immunity.

(Biological Sciences--Pathology, TT, v. 10, no. 6)

Office of Technical Services

Transmission and Development of Piroplasma, by
I. Reichenow,

GERMAN, per, Zentralblatt für Bakteriologie,
Parasitenkunde und Infektionskrankheiten,
Vol CXXXV, No 1/3, pp 108-119, 1935.

C.B.I.R.O. 4385

Sci

Apr 60

115,336

Development of Babesia Bigemina in the Tick
Boophilus Microplus, by P. Regendanz,

GERMAN, per, Zentralblatt für Bakteriologie,
~~Parasitenkunde und Infektionskrankheiten,~~
Vol CXXXVII, No 8, pp 423-428. 1936

C.S.I.R.O.

Sci

Apr 60

115,335

Investigations on the New Disinfectant
RZ (Rohzephinol), by F. Pels Leusden, R.
Doring.

GERMAN, per, Zentralblatt fuer Bakterio-
logie Parasitenkunde und Infektionskrank-
heitne. Abteilung I. Originale, Vol 142,
1938, pp. 197-208.
NTC 69-11577-060

Sci-BEM
July 69

387,562

A Simple Counting Process for Titration in Liquid
Nutrient Media, by W. Lorenz, 24 pp.

Zentral fuer Bakter. Parasit. und Infektions-
GERMAN, per, krankheiten, Vol CIV, No 1,
1941, 2, pp 1-18.

1942,

S.L.A. 1040

33,491

Scientific - Biology

The Preparation of Complement-Fixing Guinea Pig
Sera for Diagnosis of Types in Foot-and-Mouth Disease,
by Erich Traub, Faustino Manso Rodriguez, 22 pp.

Full translation.

GERMAN, Zentralblatt für Bakteriologie, Parasitenkunde
und Infektionskrankheiten, Vol CLX, No 7, 20 Dec 1944,
pp 380-389,

CIA/FDD/X-785

Scientific - Medicine, biology

Apr 53 CTS

705

Attempted Isolation of the Complement-Fixing
Antigen and of the Virus of Foot-and-Mouth Diseases,
by Gottfried Pyl and Friedel Kesting.

GERMAN, DEK. 2 für Bakteriöl, Pharasit,
Infektionskrankheiten und Hygiene, I. Originale,
Vol CLII, No 6, May 1948, pp 378-380.

USDA

12,626

Scientific - Biology

May CTS/DEX

Inhibition of the Growth of Bacteria and Spores,
by H. Engelhard, T. Houtermans, 15 pp.

GERMAN, per, Zentralblatt fuer Bakteriologie,
Parasitenkunde, Infektion und Hygiene, Vol CLV,
No 2, 4, 15 Mar 1950, pp 146-152.

NIE Tr 4-35

Sci - Medicine
May 1957 CTS/dex

47,468

Studies on the Presence of Erysipelas Bacteria
in the Tonsils of ~~HEX~~ Healthy Slaughter Hogs,
by Siglinde Geissler, 10 pp.

GERMAN, per, Zent fuer Bakter, Paras, Infek,
und Hyg, Vol ~~CLIX~~, No 7, 1953, pp 335-338.

S.L.A.

Scientific - Biology
Jul 55 CTS

25, 182

ARS E-11786-ARS-68 (TD ASAP)

R-9022-D
21 Dec 67

Weitere neue leptospirenträger in bothen

By: B. Pokorny, et al

From: Zentralblatt für Bakteriologie, Parasitenkunde,
Infektionskrankheiten und Hygiene I Orig. 172 S. 135-
141 (1958) (8 pp)

German - est for wds:

Please translate and type 1 original copy only. Do not
mutilate document. Reproduce for paste-up.

Production of Normal Immunoglobulins and MKS
Immunoglobulins from the Sera of Oxen and Guinea
Pigs by Means of Rivanol, by W. Matthaeus, H.
Matheka.

..
GERMAN, per, Zentralblatt fur Bakteriologie,
Parasitenkunde, Infektionskrankheiten und Hygiene,
Vol 109, No. 1, 1963, pp 6-28.
CSIRO/No. 6755

Sci -
July 1967

333,992

On Combatting Plant Diseases With Antibiotics.
I. In-vitro Experiments on the Action of Various
Antibiotics on *Corynebacterium Michiganense* and
Agrobacterium Tumefaciens. II. Experiments on
Combating Tomato Canker Produced by *Coryne-*
bacterium Michiganense by Means of Penicillin.
III. On Combatting Plant Canker Caused by
Agrobacterium Tumefaciens With Antibiotics,
by A. Janke, J. Granits.

GERMAN, per, Zentralblatt fuer Bakteriolog,
Parasit. Infektions-Krankheiten und Hygien,
Vol CVIII, 1954, pp 35-75.

CSIRO

Sci - Biol

198,503

(FDD 28755)

Studies on Culture of Phytophthora Infestants
de Bary in Nutrient Solutions and Nutrient Media,
by R. Feustel-Schoenbrunn, 31 pp. Agar

GERMAN, irreg publ. Zentral für Bakteriologie,
Parasitenkunde, Infektionskrankheiten und
Hygiene, Vol. CVIII, No 19/20, Jena, May 14, 1955,
pp 513-530.

CIA/FDD U-9159

Sci - Medicine
Nov 1956/CTS

41, 905
(COPYRIGHT)

Studies on the Antibiotic Spectrum of Spiremy-
cin, by W. Ritzefeld, 8 pp.

GERMAN, per, Zentr Bakteriell Parasitenk, Vol
CLXVI, # 1956, pp 54-59.

SLA 3071

Jul 58

69,888

A Method for the Simultaneous Recording of
Dissolved Oxygen, Redox-Potential, Hydrogen Ion
Concentration and Relative Turbidity in Bacteria
Cultures, by H. Zeidler, Ul. Taubeneck, 13 pp.

GERMAN, per, Zentral fuer Bakteriologie, Parasiten-
kunde und Infektionskrankheiten, Abt 2, Vol CIX,
1956, pp 516-523.

Sci 59-10661

103,553

Sci

Dec 59 Vol 2, No 5

62-16264

Jeney, Endre and Zsolnai, Tibor.
EXPERIMENTS FOR THE DISCOVERY OF NEW
TUBERCULOSTATIC AGENTS. I. HYDRAZINE DERIV-
ATIVES, CARBOXYLIC ACIDS, PHENOLS AND QUA-
TERNARY AMMONIUM COMPOUNDS AND THEIR
INTERMEDIATES. [1962] 13p. 2 refs.
Order from SLA \$1.60 62-16264

Trans. of [Zentralblatt für Bakteriologie, Parasiten-
kunde und Infektionskrankheiten. Abt. 1. Originale
(East Germany) 1956, v. 167, p. 55-64].

DESCRIPTORS: *Drugs, Therapy, *Tuberculosis,
*Hydrazines, *Carboxylic acids, *Phenols, *Quater-
nary amines, Pharmacology.

An investigation was carried out of the tuberculostatic
action of hydrazones and of substituted and non-sub-
stituted phenylhydrazones of acid hydrazides,
(Biological Sciences--Pharmacology, TT. v. 9, no. 2)
(over)

I. Jeney, E.
II. Zsolnai, T.
III. Title: Hydrazine . . .

Office of Technical Services

Botulinal Type A Toxin and Hemagglutination
Receptors of Erythrocytes, by E. R. Gold.
GERMAN, per, Zbl Bakt [Orig], Vol 167, No 5,
1957, pp 386-390.
HEW NIH 2-45-66 (On Loan)

EE-Germany
Sci/B&M
Apr 66

298,468

63-10533

Wendel, Kurt.

THE PROBLEM OF INCREASED METABOLISM AND ACID ACTIVITY IN ASPERGILLUS NIGER AS FUNCTION OF CULTURE AND SUBSTRATE CONDITIONS. II. THE EFFECT OF ALTERNATING CURRENT ON CITRIC ACID BIOSYNTHESIS (Zur Frage der Stoffwechselsteigerung und Säuerung bei Aspergillus Niger in Abhängigkeit von Züchtungs- und Substratbedingungen) [1962] 7p. (figs. omitted) 8 refs.
Order from SLA \$1.10

63-10533

Trans. of Zentralblatt f[ür] Bakteriologie [Parasitenkunde und Infektionskrankheiten. Abt.] 2 (East Germany) 1957, v. 110, p. 612-617.

DESCRIPTORS: Metabolism, Organic acids, Plants (Botany), *Molds (Organisms), Culture media, *Alternating current, *Citric acids, *Biosynthesis, Biological products, Bioelectronics, Biophysics, Growth, Spores, Microorganisms.
(Biological Sciences--Microbiology, TT, v. 9, no. 12)

I. Wendel, K.
II. Title: Effect...

Office of Technical Services

61-10336

Krause, Werner V.
[CRITICAL EXPERIMENTAL STUDIES ON VACCINE
MATERIALS AGAINST RABIES, THE PATHOGENESIS
OF THE RABIES AND THE PROCESS DURING THE
INCUBATION PERIOD. I. TESTING OF RABIES VAC-
CINE] THE PLANTAR TEST (Kritische Experi-
mentelle Studien über die Prüfung von Tollwutimpf-
stoffen, die Pathogenese der Lyssa und das Geschehen
in der Inkubationsperiode. I. Die Prüfung der
Tollwutimpfstoffe). [1960] 9p. (1 fig. 3 tables omitted).
Order from SLA m\$1.60, pb\$1.80 61-10336

Partial trans. (p. 468-473) of Zentralblatt für Bakter-
iologie, Parasitenkunde und Infektionskrankheiten.
Abt. 1. Originale (East Germany) 1957, v. 167,
no. 177, p. 458-480.

1. Rabies--Countermeasures
2. Virus vaccines--Test methods
3. Title: Plantar test
- I. Krause, W. V.
- II. Title: Testing...
- III. Title: Plantar...

147,004

Office of Technical Services

(biological Sciences--Pharmacology, III, v. 3, no. 3)

Examinations of Antibodies Inhibiting
Hemagglutination and Description of a Photo-
metric Procedure for Determination of Antibody
Content, by Joachim Drescher, 8 p.

GERMAN, per, Zentralblatt Bakt Parasitenkunde,
Infektionskrankheiten und Hygiene, 1957,
Vol CLXIX, No 7/8, pp ~~461~~-469.

461-470.

SLA 59-10025

NIH 7-13-61

Sci
Jan 60
Vol 2, No 8

105,419

Dysbakterie as a Problem for the Microbiologist,
by H.P.R. Seeliger, 36 pp.
GERMAN, per, Zentralblatt fuer Bakteriologie,
Vol CLXX, 1958, pp 288-316.
NIH 6-8-64

Sci - Biol & Med
Aug 64

264,281

Description of a Photometric Method for the
Determination of Virus and Antibody Concentrations
by Means of the Erythrocyt Aggregation, by
Georg Henneberg, Joachim Drescher, 9 p.

GERMAN, per, Zentralblatt fur Bakteriologie,
~~Parasitenkunde und Infektionskrankheiten~~, 1958,
Vol CLXXII, No 1/2, pp 37-43.

SLA 59-15769

SC1
Dec 59
Vol 2, No 6

104,212

X-Ray Studies of the Lymph System in Experimental Anthrax Infections, by P. Malek, J. Kole, F. Zak, 9 pp.

GERMAN, per, Zentralblatt Bakteriologie,
Vol CLXXIII, CLXXIV, 1958/1959, pp 94-109.

ACSI I-0701
ID 2186163

Sci - Med

18², 690

14 Feb 62

Taxonomy and Distribution of Myxobacteria, by
H. Kuhlwein.
GERMAN, per, Zentralblatt fuer Bakteriologie,
Parasitenkunde, Infektionskrankheiten und Hygiene,
Abteilung 2, Vol 113, 1960, pp 480-490.
NTC-71-11802-06M

Nov 71

63-10532

Carlson, Sven.

ON ELECTRIC CURRENTS IN MICROBIOLOGY:

VEY. [1962] 6p. (revs. omitted).

Trans. from ZBL 51.19

63-10532

I. Carlson, S.

Trans. of Zentralblatt für Bakteriologie [Parasitenkunde
und Infektionskrankheiten. Abt. I. Originale]
(West Germany) 1960, v. 177, p. 269-275.

SUBJECTS: *Electric currents, Microbiology,
*Cells (Biology), *Microorganisms, Bacteria,
Electrical conductance, Chlorination, Milk, Preser-
vation, Fermentation, Electrotherapy.

(Biological Sciences--Microbiology, IT, v. 10, no. 1)

Office of Technical Services

Difficulties in the Neutralization of Enteroviruses,
by Reinhard Wigand, 24 pp.

GERMAN, per, Zentralblatt fuer Bakteriologie
Parasitenkunde, Infektionskrankheiten und Hygiene,
Vol CXXVII, 1960, pp 504-517.

NIH 3-50-61

Sci - Med
May 61

150,605

English Title Unknown, by Heinz J. Dambrowski.
GERMAN, per, Zentralblatt fur Bakteriologie und
Parasitenkunde, Vol 178, 1960. pp 83-90.
*NASA TT F-11,972

Oct 68

Army
Bio. Lab.

R-5499-D
25 June 65

Investigation of the Incidence of P. Pseudotuberculosis,
by Joachim Schmidt, Zentralblatt Bakt. Parasitenk.,
Infektionskrankh. y. Hyg. 180 (4), 1960, pp 530-536,
Tpp.

German est for use:

Type one camera ready copy.

On the Stabilization of the Botulinum Toxin,
by A. Meyn, R. Vierling,

~~RECEIVED~~

GERMAN, per, Zentralblatt fuer Bakteriologie,
Parasitenkunde, Infektionskrankheiten und
Hygiene ~~RECEIVED~~, Vol CLXXXIII, No 2,
1961, pp 167-172. 9088115

USDAIR V-1772

HEW NIH

2-67-66 on loan

203,278

Sci - Biol
Jun 62

Study on Preservation of Psittacosis Virus Through
Vacuum Freeze Drying, by Ernst Schmittziel, 4 pp

GERMAN, per, Zentrablatt fur Bakteriologie,
Parasitenkunde, Infektionskrankheiten und Hygiene,
1961, pp 447-450, Rpt No 306, Encl No 23 to
R-105-62, OUSARMA, Bonn.

*ACSI I-8141-B
ID 2203436

Sci - Med
29 Jan 63

Production of a Complement-Fixing Psittacosis-Virus
Antigen by Mechanical Disintegration of Elementary
Corpuscles, by E. Roots, E. Schmitt diel, 4 pp.

GERMAN, per, Zentralblatt für Bakteriologie,
Parasitenkunde, Infektionskrankheiten und Hygiene,
1961, pp 313-322, Rpt No 318, Encl No 15 to
R-105-62, OUSARMA, Bonn.

*ACSI I-3141-D
ID 2203436

Sci - Med
29 Jan 63

The Origin of Root Nodules on Ornithopus Sativus
L. and Lupinus Albus L, by A. Haack.

GERMAN, per, Zentralblatt fur Bakteriologie,
Parasitenkunde Infektionskrankheiten
und Hygiene, Vol CXIV, No 6, 1961,
pp 575-589.

CSIRO 5768

Sci
Dec 62

62-16227

Koch, Gerhard
HEAT INACTIVATION OF POLIOVIRUS AND ISO-
LATED POLIOVIRUS NUCLEIC ACID (Über die
Hitzeinaktivierung von Polioviren und isolierter
Poliovirusnucleinsäure). [1962] 7p. (figs. omitted)

4 refs.

Order from SLA \$1.10

62-16227

Trans. of Zentralblatt für Bakteriologie,
Parasitenkunde und Infektionskrankheiten. Abt. 1.
Originale! (East Germany) 1962, v. 184, no. 1/3,
p. 165-168.

DESCRIPTORS: *Heat, *Poliovirus, Viability,
*Nucleic acids, Stability.

(Biological Sciences--Microbiology. TT, v. 9, no. 3)

1. Koch, G.

Office of Technical Services

The A & Effects of a Correlation Between Mating-Type
Constitution and Radiation Resistance of Yeast, by
Wolfgang Laakowaki, 12 pp.
GERMAN POLISH, per, Zentralblatt fuer Bakteriologie
Parasitenkunde, Vol CLXXXIV, 1962, pp 251-258.
ABC-UCRL-TY-1024

Sci-Nucl Sci
Mar 64

252,858

A Resistance Test With Detergents for the
Characterization of Viruses, by K. Bogel, 6 pp.
GERMAN, per, Zentralblatt fuer Bakteriologie,
Parasitenkunde, Infektionskrankheiten und
Hygiene, Vol CLXXXVI, No 1, 1962, pp 134-138.
NIH 4-28-64

Sci - Biol & Med
Jul 64.

262,182

The Influence of Various Antibiotics on the
Morphology and the Production of Toxin of Cl.
Botulinum Type A, by R. Vierling.
GERMAN, per, Zbl Bakt [Orig], Vol 185, No 2,
1962, pp 195-203.
HEWNIH 2-93-66 (On Loan)

EE-Germany
Sci/B&M
Apr 66

298,846

63-17696

Ritznerfeld, W. and Nehr Korn, A.
INVESTIGATIONS ON THE SALT TOLERANCE OF
MICROORGANISMS (Untersuchungen zur Salztoleranz
von Mikroorganismen) tr. by D. A. Sinclair. 1963,
10p. 13 refs. NRCC Technical Trans. 1076.
Order from NRCC \$0.50 NRCC C-4429

Trans. of Zentr(alblatt für) Bakteriolog[ie] Parasitenk
[unde und] Infektionskrankheiten]. Abt. 1. Orig[inale]
(East Germany) 1962, v. 187, no. 2, p. 243-251.

DESCRIPTORS: *Microorganisms, *Bacteria, *Sodium
compounds, *Chlorides, Respiration, *Tolerances
(Physiology), *Pseudomonas.

(Biological Sciences--Microbiology, TT, v. 10, no. 4)

I. Ritznerfeld, W.
II. Nehr Korn, A.
III. NRCC TT-1076
IV. NRCC C-4429
V. National Research
Council of Canada

Office of Technical Services

T-404-1

R-6662-D
16 Feb 66Culture of *Listeria monocytogenes*

By: Warnecke

From: ZENT. BAKT. ORG. 189, 1963: 162-177 (16 pp)

Translate and type 1 camera ready copy. Document
may be out. Make cover as sample attached. T-404-1.

German - est for vds:

English Title Unknown, by H. J. Dombrowski.
GERMAN, per, Zentralblatt fur Bakteriologie und
Parasitenkunde, Vol 188, 1963, pp 248-250.
*NASA TT F-11,971

Oct 68

Investigations in a Natural Focus of Tick-Borne
Encephalitis (TBE) in Lower Austria -- 3rd
Communications: Attempt at a Demonstration
in Toto of the Cycle of TBE in the Natural Endemic
Focus, by G. Pretzmann, J. Loew, 10 pp.
GERMAN, per, Zentralblatt für Bakteriologie,
Parasitenkunde, Infektionskrankheiten und Hygiene,
1963, pp 299-312.
ACSI I-6536 B
ID 220406665

Sci - Biol & Med Sci
Jun 65

281,648

Contributions to the Knowledge of Myxobacterial
Cells. Part I. Light and Electronmicrograph
Studies of Cell Walls, by H. Kuehlwein.
GERMAN, per, Zentralblatt fuer Bakteriologie,
Parasitenkunde, Infektionskrankheiten,
Abteilung I, Originale, Vol 189, 1963, pp 468-
481.
NTC-71-11833-06M

Nov 71

Experiments about the Influence of Gaseous Air
Pollution on the Deposition and Elimination
of Inhaled Dust, by H.W. Schlipkoeter.
GERMAN, per, Zentralblatt fuer Bakt, Parasit,
Infek, und Hyg. Abteilung I. Originale, vol.191.
1963, pp. 339-344.
NTC 71-12970-06J

An Attenuated Parainfluenza-3 Vaccine
for Cattle, by K. Boegel, J. Liebelt.
GERMAN, pef, Zentralblatt fuer Bacteriologie,
Parasitenkunde Infektionskrankheiten und
Hygiene, Vol 190, No 3, 1963, pp 322-333.
SLA TT-65-17429

Sci-B&M
June 66

303,592

On the Extraction of Fetal Bovine Serum and
Its Use in Virology, by Hartwich Kohler, 5 pp.
GERMAN, per, Zentralblatt fuer Bakteriologie
Parasitenkunde Infektionskrankheiten und
Hygiene, Vol CLXXXVIII, No 3, 1963, pp 403-407.
NIH 5-18-64

Sci - Biol & Med
Jul 64

262,206

Investigations in a Natural Focus of Tick-Borne
Encephalitis (TBE) in Lower Austria -- 2nd
Communication: Attempts to Isolate Viruses
From Arthropods and Small Mammals, by
A. Radde, J. Loew, 17 pp.
GERMAN, per, Zentralblatt für Bakteriologie,
Parasitenkunde, Infektionskrankheiten und
Hygiene, 1963, pp 281-298.
ACSI-6536 A
ID 2204006665

Sci - Biol & Med Sci
Jun 65

281,647

Investigations in a Natural Focus of
Tick-borne Encephalitis (TBE) in
Lower Austria--3rd Communication:
Attempt At a Demonstration in Toto
Of the Cycle of the TBE in the Natural
Endemic Focus, by G. Pretzmann,
J. Löwy, and A. Radde, 10 pp.
GERMAN, per. Zentralblatt Für
Bakteriologie, Parasitenkunde, Infek-
tiomonstrations und Hygiene, pp
299-312, 1968.
ACSI 1-6536B
ID 2204006665

Elber-Germany
Biol
July 68

262,590

Investigations in a Natural Focus of
Tick-Borne Encephalitis (TBE) in
Lower Austria--4th Communication:
Results of Ecological Investigations
of a Population of Ixodes Ricinus in
1963, II pp.
GERMAN, per, Zentralblatt Fur
Bakteriologie, Parasitenkunde, Infek
tiionskrankheiten and Hygiene, pp
133-146, 1964.
ACSI I-6536C
ID 2204006665

EEEur-Germany
Biol
July 65

282,531

Beck, Th. and H. Poschenrieder

1963

Species composition of microflora of a very acid forest
moor profile (Über die artenmassige Zusammensetzung der
Mikroflora eines sehr sauren Waldmoorprofils)
Zentralblatt für Bakteriologie, Parasitenkunde, Infektions-
krankheiten und Hygiene (Zweite Abteilung), 111: 627-683.
In German.

Unedited draft transl. by Transl. Bur., Fgn. Lang. Div., Dept.
of Sec. of State of Canada, for Canada Center Inland
Waters, Burlington, Ont., Dec. 1971, 2 p...typescript.

Original Article Checked. *ME*

Experimental Infection of Mus Musculus With
Tick-Borne Encephalitis Virus,
by A. Radda, G. Pretzmann, et al.
GERMAN, rpt, Zentralblatt für Bakteriologie,
Parasitenkunde, Infektionskrankheiten
und Hygiene, 1964, pp 285-292.
ACSI I-8933 D
ID 2204066265

Sci-BGM
Mar 66

297,278

Studies on the Stabilization and Storage of
Parainfluenza-3-Live Vaccine for use in
Cattle, by K. Boegel, H. D. Mathema.
GERMAN, per, Zentralblatt fuer Bakteriologie,
Parasitenkunde Infektionskrankheiten und
Hygiene, Vol 193, No 2, 1964, pp 140-146.
SLA TT-65-17430

Sci-B&M
June 66

303,593

Influence of Hibernation on the
Multiplication of Virus After
Experimental Infection of the
Ground Squirrel (*Citellus Citellus*)
With Tick-Borne Encephalitis Virus.

by A. Radda, G. Pretzmann.

BERMAN, rpt, Zentralblatt für
Bakteriologie, Parasitenkunde,
Infektionskrankheiten und Hygiene,
1964, pp 413-420.

ACSI I-8933 B

ID 2204066265

Sci-BM

Mar 66

297,288

Sci

60-18984

Wagner, H.
STATUS OF PAINTING TECHNIQUE, IN VIEW OF
THE LIMITATIONS PLACED ON THE USE OF OILS
AND FATS. [1960] 7p. 2 refs.
Order from SLA ml\$1.80, ph\$1.80

60-18984

Trans. of Zentralblatt der Bauverwaltung (Germany)
1936, v. 56 [No. 18] p. 389-400.

151424

1. Paints--Development
1. Wagner, H.

Office of Technical Services

(Unannounced)

Fundamental Principles for Obtaining Soil
Samples to Investigate the Sub Soil for the
Purpose of Construction and Water Tapping.

GERMAN, per, Zentralblatt Der Bauverwaltung,
Vol LVIII, No 14, 6 Apr 1938, pp 367, 368.

OCE Tr No 39-28

scientific - Geophysics Jan 55 CTS/DEX

20,574

Uniform Classification of Soil Types and Making Out
the Stratification Records to Investigate the Sub
Soil for the Purpose of Construction and Water
Tapping.

GERMAN, per, Zentralblatt Der Bauverwaltung,
Vol LVIII, No 14, 6 Apr 1938, pp 369-374.

OOE Tr No 39-8

Scientific - Geophysics Jan 55 CTS/DEX

20,572

Symposium on Information Techniques,
Held in Moscow in June 1965, by
W. Dux.

GERMAN, per, Zentr Bibliotheksw.
Vol LXXIX, No 10, 1965, pp 608-614.
NASA TT F-10,108 *P910117367*

U. S. GOVERNMENT USE ONLY

USSR/Econ

Jul 6 6

304,200

Recent Results from Alpine Air Radioactivity
Measurements, by R. Reiter.
GERMAN, per, Zentralblatt fuer Biologesche Aerosol
Forschung, No 9, 1960, pp 195-219.
*AEC

Sci/Nuclear Sci
May 66

Filtering of Germs From the Air With Ceramic
Materials, by S. Carlson, K. H. Husemann, 18 pp.

GERMAN, per, Zentralblatt fuer Biologische Aerosol
Forschung, No 4, 1961, pp 331-356, Encl No 4 to
RD-74-62, USAREUR.

ACSI I-3065
ID 22-4794

Sci - Biol & Med Sci
May 63

130,601

Bio Lab. T-517-14

R-8413-D
21 June 67

Air Hygiene - An Aerosol Problem

By: K. Bisa and E. Petras

From: Zentralblatt fur Biologische Aerosol

Forschung. 11 Jahrgang. Juli 1963, Nr. 2: 1-7 (7 pp)

German - est for wds:

Please translate and type 1 camera ready copy. The
xerox copy can be cut. Please make cover as sample
attached.

Inhalation Experiments with Radioactive Zirconium
with and without Additional Carrier Product in
the Guinea Pig, by Irene Schmidtke.

GERMAN, per, Zentrabl Biol Aerosol Forsch,
Vol 11, No 5, 1964, pp 397-419.

*AEC

Sci/B&M

Jan 70

398,140

Radiochemical Problems of Aerocentr. Properties and
Hazards of Radioactive Aerosols Produced by
Atomic Techniques, I. Radiochemicals, by W. Heber, 50 pp.
GERMAN, par, Zentralblatt fuer Biologische Aerocentr.
Forschung, Vol. XI, No. 3, 1963, pp. 252-272. 9239113
AEC-TF-6550

Sci-NS
Aug 65

283-881

On the Importance of Aerosol Salt for Plants, by
K. Garber.

GERMAN, per, Zentralblatt fuer Biologische
Aerosol-Forschung, Vol 12, 1964, pp 24-33.

NTC-71-12300-02D

Nov 71

Radical Operation for Femoral Hernia, by
George Lotheissen, 5 pp.
GERMAN, per, Zentralblatt fuer Chirurgie,
Vol XXV, # 1898, pp 548-550.
Navy Tr 3865/NMS 890

Sci - Biol & Med
Aug 64

264,614

The Treatment of Granulating Skin Wounds, by
H. Wagner.
GERMAN, per, Zentralblatt fur Chirurgie, No 50,
12 Dec 1903, pp 1361-1365.
Dept of Navy NIC tr 2548

Sci/B & M
Apr 68

351,260

Operation for Pulmonary Artery Embolism,
by Fr. Trendelenburg, 5 pp.
GERMAN, Ger, ~~Zentralblatt fuer Chir~~, Vol XXIV, No 4,
1908, pp 92-94.
Navy Tr 4073/ NMS 944

Sci-B/M
Mar 65

276,990

Sections Through the Periosteum in Free Bone
Transplants, by G. Axhausen. UNCLASSIFIED

GERMAN, per, Zentralbl. fuer Chir, Vol XLVI, No 10,
8 Mar 1919, pp 177-179.

Navy 2717/EMCS 542

Sci - Medicine
Jan 61

137,385

Postoperative Tetany and Parathyroid Trans-
plantation, by E. Borchers, 10 pp.

GERMAN, per, Zbl f Chir, Vol XLVII, No 13,
1920, pp 293-297.

NIH Tr 1024

Sci - Medicine

30,362